BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/09/2012-13, Date:16.03.2013 Item No: 29

SCHEDULE-B

NAME OF WORK: Improvements to Roads & Drains at Kalahastinagar Opp to Kaliyamma Temple 6th Cross road L/S in Dasarahalli ward no.15.

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor **Sri R MANGALARAJU**		
				In Figures (Rs.)	In Words (Rs.)	Amount
1	2	3	4	5	6	7
1	Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	Cum	378.75	81.00	Rupees Eighty One Only	30678.75
2	Plain cement concrete 1:3:6 mix with crushed stone aggregates 40m nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14days complete as per specifications.	Cum	35.78	3350.00	Rupees Three Thousand Three Hundred Fifty Only	119863.00
3	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating curing and necessary steel or ply wood or plank centering and form work etc., including smooth finish in CM 1:3,with all lead and lift etc., complete. (exclusive of cost of steel and fabrication charges) Ready mixed cement concrete for beams, columns, staircase and roof with M-20(Cement-320 kg/cum). complete as per specifications.	Cum	71.55	5235.00	Rupees Five Thousand Two Hundred Thirty Five Only	374564.25
4	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	q	36.00	7050.00	Rupees Seven Thousand Fifty Only	253800.00
5	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications.	Sqm	1060.00	280.00	Rupees Two Hundred Eighty Only	296800.00

R. Mangalaraju

Signature of the Contractor

Executive Enginee

6	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials. complete as per specifications.	Sqm	238.50	1600.00	Rupees One Thousand Six Hundred Only	381600.00
	Providing & fixing pre cast solid concrete Kerb stones made out of CC 1:2:4 of size 450x200x400 mm and finished with CM 1:3 plastering and finishing cutting etc. complete as per specifications.	No	1556.00	289.44	Rupees Two Hundred Eighty Nine and Forty Four Paise Only	450368.64
7	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading. complete as per specifications.	Cum	378.75	78.24	Rupees Seventy Eight and Twenty Four Paise Only	29633.40
					Total	1937308.04
					Percentage	-2.88%

Signature of the Contractor

Executive Engineer,
Dasarahalli Division,